

12/03/01



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NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

☐ Duplicate  
(check, if applicable)

Assistant Commissioner for Patents  
**UTILITY PATENT APPLICATION**  
Washington, DC 20231

Attorney Docket No. 040853-01-5029-02  
First Named Inventor: Gotschlich  
Express Mail Label No. EL231893649US  
Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

Glycosyltransferases for Biosynthesis of Oligosaccharides and Genes Encoding Them

which is:

an ☐ Original; or

a ☒ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. 09/333,412 filed June 15, 1999.

Anticipated Group/Art Unit: 1652 or Class \_\_\_\_\_, Subclass \_\_\_\_\_.

☐ This non-provisional patent application is based on Provisional Patent Application No. \_\_\_\_\_, filed \_\_\_\_\_.



Enclosed are:

- ☒ Specification (including Abstract) and claims: 56 pages.
- ☐ Application Data Sheet.
- ☐ Newly executed/unexecuted Declaration (original/copy).
- ☒ Copy of Declaration from prior application.
- ☒ Revocation and Power of Attorney
- ☒ 18 sheets of drawings (formal) plus one copy.
- ☐ Microfiche computer program (Appendix).
- ☒ Nucleotide and/or Amino Acid Sequence Submission under 37 C.F.R. §§ 1.821-1.825, including:
  - ☐ Computer readable copy
  - ☒ Paper Copy
  - ☒ Verified Statement.

It is requested that the Sequence Listing in computer readable form in prior application no. 08/312,387 filed September 26, 1994 be made a part of the present application as provided under 37 C.F.R. § 1.821(e). The sequences disclosed therein are the same as the sequences disclosed in this application. A paper copy of the Sequence Listing from application no. 08/312,387 filed September 26, 1994 is enclosed herewith (23 pages).

- ☐ Under PTO-1595 Cover Sheet, an assignment of the invention
- ☒ Name of Assignee: The Rockefeller University
- ☐ Certified copy(ies) of \_\_\_\_\_ Application No(s). \_\_\_\_\_ filed \_\_\_\_\_ is/are filed:
  - ☐ herewith
  - or
  - ☐ in prior application.
- ☐ Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as
  - ☐ an Independent Inventor, or
  - ☐ a Small Business Concern, or
  - ☐ a Non-Profit Organization.
- ☒ Preliminary Amendment.
- ☒ Information Disclosure Statement and PTO-1449. Copies of cited references are not included with this submission, but can be found in the file wrapper for the prior application 09/333,412 filed June 15, 1999.
- ☐ Request for Nonpublication of Application Under 35 U.S.C. §122(b)
- ☐ Other:

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE:			BASIC FEE:	
			\$370			\$740	
Total	3-20	0	X9	\$	OR	X18	\$
Independent	3-3	0	X42	\$	OR	X84	\$
[ ] Multiple Dependent Claims Present			\$140	\$	OR	\$280	\$
			<b>TOTAL</b>	<b>\$</b>	<b>OR</b>	<b>TOTAL</b>	<b>\$ 740.00</b>

- [ ] **The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.**
- [X] A check in the amount of \$740.00 to cover the filing fee is enclosed.
- [X] The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-0310 (Billing No. 040853-01-5000)** as noted below. A duplicate copy of this sheet is enclosed.
- [X] Any overpayments or deficiencies in the above-calculated fee.
- [ ] Filing fee in the amount of \$ \_\_\_\_\_ as calculated above.
- [X] Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.
- [X] In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS:**

*December 3, 2001*  
(Date)

By:

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Enclosures